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PTO/SB/05 (4/98)

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Approved for use through 09/30/2000. OMB 0651-0032

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26

January

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Date

Attorney Docket No. 2028US UTILITY First Inventor or Application Identifier Jorn Gorlach PATENT APPLICATION

Title See 1 in Addendum

TRANSMITTAL Express Mail Label No. EI716356111US (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application  Machiner DC 2024					
See MPEP chapter 600 concerning utility patent application contents.  1. X * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2. X Specification [Total Pages 84] }  1. Cross References to forth below)  - Descriptive title of the Invention  - Cross References to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to Microfiche Appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure  3. Drawing(s) (35 U.S.C. 113) [Total Sheets]  4. Oath or Declaration [Total Pages 06] }  4. Oath or Declaration [Total Pages 06] }  5. Copy from a prior application (37 C.F.R. § 1.63 (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application see 37 C.F.R. § 1.63(d)(2) and 1.33(b)	ADDRESS TO: Box Patent Application Washington, DC 20231  5. Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. X Computer Readable Copy b. X Paper Copy (identical to computer copy) c. X Statement verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  7. Assignment Papers (cover sheet & document(s)) 8. 37 C.F.R.§3.73(b) Statement X Power of (when there is an assignee) 9. English Translation Document (if applicable) 10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations  11. Preliminary Amendment 12. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  * Small Entity Statement filed in prior application Status still proper and desired (PTO/SB/09-12) 14. (if foreign priority is claimed) 15. X Other: Express Mail Certificate					
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (3T.C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (3T.C.F.R. § 1.28).						
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No:  Prior application information:  Examiner  Group / Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
17. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Labe I (Insert Customer No. or At	or Correspondence address below					
Name						
Address						
City State	Zip Code					
Country Telephone	Fax					
Name (Print/Type) Joseph T. Majka.	Registration No. (Attorney/Agent) 30,570					

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## Attachment to PTO/SB/05 (4/98) Utility Patent Application Transmittal

1. EXPRESSED SEQUENCES OF ARABIDOPSIS THALIANA

PTO/SB/17 (12/99) Approved for use through 09/30/2000. OMB 0651-0032

FEE TRANSMITTAL Complete if Known	
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Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)1,076.00

Co	. Š	
Application Number	Unknown	
Filing Date	January 26, 2001	25
First Named Inventor	Jorn Gorlach	100
Examiner Name	Unknown	70
Group / Art Unit	Unknown	
Attorney Docket No.	2028US	

METHOD OF PAYMENT (check one)	L			rt	EE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  Deposit		e Entity Fee	y Smal	AL FE		Fee Paid
Account S0-0885	105	130	205	65	Surcharge - late filling fee or oath	0.00
Deposit [	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	0.00
Account Name Joseph T. Majka	139	130	139	130	Non-English specification	0.00
Charge Any Additional Fee Required		2,520		2,520	For filing a request for reexamination	0.00
△ Under 37 CFR §§ 1.16 and 1.17		920*		920*	Requesting publication of SIR prior to Examiner action	0.00
2. Payment Enclosed: Check Money Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	0.00
FEE CALCULATION	115	110	215	55	Extension for reply within first month	0.00
	116	380	216	190	Extension for reply within second month	0.00
1. BASIC FILING FEE	117	870	217	435	Extension for reply within third month	0.00
Large Entity Small Entity Fee Fee Fee Fee Description	118	1,360	218	680	Extension for reply within fourth month	0.00
Code (\$) Code (\$) Fee Paid	128	1,850	228	925	Extension for reply within fifth month	0.00
101 690 201 345 Utility filing fee 710.00	119	300	219	150	Notice of Appeal	0.00
106 310 206 155 Design filing fee	120	300	220	150	Filing a brief in support of an appeal	0.00
107 480 207 240 Plant hing fee 108 690 208 345 Reissue filing fee	121	260	221	130	Request for oral hearing	0.00
114 150 214 75 Provisional filling fee	138	1,510	138	1,510	Petition to institute a public use proceeding	0.00
	140	110	240	55	Petition to revive - unavoidable	0.00
SUBTOTAL (1) (\$) 710.00	141	1,210	241	605	Petition to revive - unintentional	0.00
2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (or reissue)	0.00
Fee from Ext <u>ra Claims below Fee Paid</u>	143	430	243	215	Design issue fee	0.00
Total Claims $\frac{27}{20} = 7$ x $\frac{18}{18} = \frac{126}{126}$	144	580	244	290	Plant issue fee	0.00
Independent 6 - 3** = 3 x 80 = 240	122	130	122	130	Petitions to the Commissioner	0.00
Multiple Dependent =0	123	50	123	50	Petitions related to provisional applications	0.00
**or number previously paid, if greater; For Reissues, see below	126	240	126	240	Submission of Information Disclosure Stmt	0.00
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submission after final rejection	0.00
102 78 202 39 Independent claims in excess of 3	149	690	249	345	(37 CFR § 1.129(a))	0.00
104 260 204 130 Multiple dependent claim, if not paid	170	000	440	U-10	For each additional invention to be examined (37 CFR § 1.129(b))	0.00
109 78 209 39 ** Reissue independent claims over original patent	Other	fee (sp	ecify)			0.00
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other	fee (sp	ecify)	-		0.00
SUBTOTAL (2) (\$) 366.00	Reduc	ced by	Basic	Filing F	see Paid SUBTOTAL (3) (\$) 0.(	00
SUBMITTED BY					Complete (if applicable)	
		Dogista				

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Joseph T Majka	Registration No. (Attorney/Agent) 30,570	Telephone	919-425-3000	
Signature	Gert Mater	·	Date	26 January 2001	
	was printer				

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PATENT APPLICATION SERIAL NO.

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

01/31/2001 AZERGAW1 00000094 500885 09770423

% FC:101 FC:102 FC:103 710.00 CH 240.00 CH 126.00 CH

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10-468-987/39595

Atty. Docket No. 2028US

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Gorlach, Jorn et al. Appl. No.: Unknown Filed: January 26, 2001

For: EXPRESSED SEQUENCES OF ARABIDOPSIS THALIANA

Box Patent Application Commissioner for Patents Washington, D.C. 20231

## EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EI716356111US

Date of Deposit: January 26, 2001

I hereby state that the following attached papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Nilminie Thambunala